Poisoning by Inorganic Selenium Menaces Cattle

A hitherto unrecognized form of selenium in range plants has been identified as inorganic selenium, and its existence in range forage plants is expected to force some revision in previously held theories of treating selenium poisoning in livestock, University of Wyoming points out. Inorganic forms of selenium are more often likely to cause very severe, acute types of livestock poisoning. These types of poisoning are much more difficult of treatment. Previously it was believed that only organic selenium could be found in range plants—that is only selenium which had been made a part of the living fluids and compounds within the plant. Inorganic selenium probably refers to forms which are taken into the plant, chemically unchanged.

Caboose, Long Time Symbol Of Railroads, Goes Modern

LINCOLN, NEB.—Casey Jones would wonder what they've done to the old caboose.

Symbol of railroading for years, it is being modernized, filled with expensive electrical equipment and promoted out of the category of a train-crew flophouse.

It started when engine-to-caboose communications were installed on the Burlington's 22 mile stretch between Denver and McCook, Neb. Cost of the new electrically equipped cabooses was too prohibitive to maintain the old practice of changing them at every division point.

Traditionally, cabooses stayed with the crews to provide eating and sleeping facilities. Now, the crew leaves the caboose and is met by a sleek station wagon, which whisks the boys to a fancy dormitory. The caboose goes all the way through with the engine, successive new crews boarding at each division point.

Distiller's Processed Grain Has Feed Value

By-Product Speeds Up Growth of Livestock

By W. J. DRYDEN

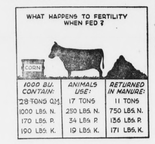
Leading agricultural colleges have conducted experiments with distiller's dried grains and have found that for every bushel of grain milled in a distillery the high protein and vitamin by-products recovered are equal to one and one-seventh bushels of grain in feed value when fed with farm-raised grains.

From every bushel of grain processed for alcohol in the distillery, 17 to 18 pounds of highly nutritious animal and poultry feeds are recovered. The present demand for grain makes it advisable for farmers to substitute distiller's grain or similar product for part of the ration for their turkeys, chickens or livestock.

The economy of such a method has resulted in increased growth and production at a low cost. Poultry fed this by-product has shown a gain of one pound over chickens raised on a standard farm ration.

Reinforcements Needed To Maintain the Soil

Manure is important in furnishing plant food to the soil, adding organic matter and rebuilding soil structure. But you cannot maintain your soil simply by feeding crops to livestock and returning the manure to the land. The above chart shows the losses that occur when 1,000 bushels of corn are fed to livestock. In making the feed into milk or



beef, the animals use up 60 per cent of the original organic matter, 25 per cent of the nitrogen, 20 per cent of the phosphorus and 10 per cent of the potash. With careful handling the manure (liquid and solid) will return to the soil a high percentage of the fertility originally contained in the feed. But under ordinary methods of handling, manure may lose as much as half its fertility and organic matter. In order to maintain and improve the soil, manure should be reinforced by other good management practices. These should include liming, the growing of deep-rooted legumes in the rotation to open and ventilate the soil, and the application of commercial fertilizer as needed.

Measure Found For Aptitudes

Factors in Human Ability, Hitherto Unrecognized, Useful in Tests.

WASHINGTON. — Wartime aptitude tests of army air forces have revealed six hitherto unrecognized factors in human ability which are measurable, and there is a strong suggestion of at least 10 others. This has been reported to the American Association for the Advancement of Science by Dr. J. P. Guilford of the University of Southern California, who had a leading part in constructing the tests.

First is the "space factor." It consists, he said, "in a perceptual awareness of the arrangement of objects with respect to right-left, up-down and in-out dimensions." Correct choice as to dimension of movement depends on it. This ability varies greatly from person to person.

A factor which Guilford calls "manipulatory visualization" is shown by a test requiring one to imagine transformations, movements or other changes. A typical test presents a picture of a square of paper being folded one or more times in successive steps and a hole of given shape being cut out. The person being examined selects one of five other pictures, each showing plausible creases and holes, as the paper would appear after being unfolded.

General Factors Vary.

Third is a general factor which seems to run through all mechanical ability, from tinkering to skill in manipulating a steam shovel. A fourth factor is ability to estimate correctly the length of lines. This also varies greatly among individuals.

Distinct from manipulatory visualization is a factor which Guilford calls "visual memory"—the ability to describe a stationary object from memory. The two factors probably depend, he says, on different properties of the visual cortex at the back of the brain and they perhaps are dependent on different groups of brain cells. A person may be good in one kind of visualization and quite poor in the other.

Another new factor he describes as "judgment—the ability to estimate correctly sizes, times and distances." "It actually may be a fourth kind of reasoning," he says, "which has been almost entirely missed in most intelligence tests."

Last of the verified new factors is psychomeer co-ordination in finger dexterity and use of arms and legs in such tests as using mock airplane controls.

Two Kinds of Reasoning.

He further discriminates ability in two kinds of reasoning which do not seem to be related—reasoning by analogy and reasoning by induction and deduction. He says: "Tests we have given us the first clues that the ability to reason by analogy is a different function from the ability to reason by induction and deduction. He says: "Tests suggest that the term 'reasoning' comprehends a number of unrecognized functions. Some of these may be determined biologically, but others may be in the form of reasoning habits brought about by education. Until the variables are better defined in this area, studies of training in thinking and of the problems of formal discipline cannot be effected adequately."

The air force tests also showed, Guilford says, the probability of two hitherto unrecognized forms of perception and two distinct kinds of memory. All these factors, it is pointed out in the report, are statistically independent of each other.

Brother Watches Coed and Pilot Perish in Sea Crash

REDONDO BEACH, CALIF.—An 18-year-old coed and her pilot in a light airplane plunged to their deaths in the sea while her brother watched from another plane.

The victims, presumably drowned when the plane sank quickly, were identified as Miss Natalie Stiegel, student at University of California at Los Angeles, and Hugo J. Poppe, the pilot, of Los Angeles.

The brother, Roy Stiegel, 21, was a passenger in a similar plane. He and his sister had rented the planes and were flying over the ocean while they photographed each other.

Housewives 'Play Catch' and Save Two Children From Fire

NEW YORK, N. Y.—Mrs. Frances Thomas, 30, a Brooklyn housewife, dropped her two small children from a second floor window into the waiting arms of two neighbor women when fire broke out in her apartment building.

Mrs. Marie Kendall and Mrs. Ann Bavasa first caught Denise, 1, handed her to another neighbor, Mrs. Kathleen Toolen, and then caught Eileen, 5. Denise was unhurt and Eileen suffered only a scratch.

Mrs. Thomas, choked by smoke, then lowered herself from the window and was caught by a fireman.

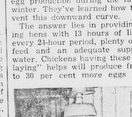
Farm Topics

Egg Production Can Be Increased by Lights

Less Feed and More Eggs By Longer Working Days

The swing shift still is on the job in modern chicken houses. No longer do farmers expect a drop in egg production during the fall and winter. They've learned how to prevent this downward curve.

The answer lies in providing laying hens with 13 hours of light in every 24-hour period, plenty of good feed and an adequate supply of water. Chickens having these "good laying" helps will produce from 10 to 30 per cent more eggs during



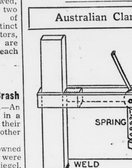
fall and winter months than those not similarly cared for. Because natural light usually is not available for specified periods during these months, poultrymen find they must resort to the use of artificial light.

Most poultrymen start using lights in October and continue until late in March or early April. In general, three lighting practices are as follows: Morning lights, evening lights or all-night lights. For morning and evening light, one 50 watt lamp used in a reflector, 16 inches in diameter and 4 inches deep, is required for each 200 square feet of floor space. If all-night lights are used, one 10 to 15 watt lamp is needed for the same amount of floor space. Lights should be located 6 feet above the floor and placed so that roosts, waterers and feed troughs are well illuminated. Electric time switches are available for dimming and turning lights on and off at required periods.

Platforms for Calves

For this elevated platform for calves, developed by University of Vermont, finished lumber or rough lumber may be used. The bottle box shown is made for a two-quart milk bottle, five inches in diameter, but the box may be adapted to fit other size bottles. The hole for the nipple is off center, because the box is higher than it is wide. Two cleats on each side of the box are placed at the angle to permit drainage of the bottle.

Australian Clamp



Because of its quick action, the Australian clamp has several advantages over the screw type. One advantage is that the job does not move when the clamp is put into action; another is that it eliminates worry about splashing metal in threads.

Stockmen Are Warned Of Parasite Problem

A warning against the growing number of internal parasites affecting sheep and cattle has been issued by disease prevention specialists. Most destructive of the internal parasites of cattle include hookworms, tapeworms, bladderworms, stomach roundworms, hairworms and whipworms. Wherever they exist, there is a continued risk that favorable conditions for them will result in a serious outbreak.

CLASSIFIED BUY SELL WANT ADS RENT REPAIR

Wanted to Buy: A farm tractor. Prefer Farmall, but would consider other make, with or without equipment. Must be in good condition. See or write

A. E. Hall,
Route 1, Appomattox, Va.
(1-1-1tp)

For Sale: White enamel Coolerator, in A-1 condition, 100 lb. capacity.
T. R. RICHARDSON.

NOTICE: This is to serve notice that on January 12, 1948, I will apply to The Virginia Alcoholic Beverage Control Board for license to retail beer on and off premises at Mountain View Inn, located on Route 3, Box 110, State Road 654, Appomattox County, Va.
Leola Majett, owner.

STOCKHOLDERS' MEETING

The annual meeting of the stockholders of The Farmers National Bank, Appomattox, Virginia, will be held in the Directors Room of the Bank on Tuesday, January 13, 1948, at 2:30 P. M. Proxies will be mailed.
T. Dewitt Evans, Cashier.
(1-1. Sc

FOR SALE: Sow and Pigs. Also Pigs.
R.F.D. 4, Appomattox, Va.
(1-2-2tp

LOST: Female setter, near Spout Spring DDecember 23. Five months old, white with black ears, black spot around right eye. Answers to name Pal. If found please notify Harry H. Harris, Route 4, Box 35, Appomattox, Va. Reward.

FLASH:- WE WISH TO THANK OUR PATRONS FOR THEIR BUSINESS DURING 1947 AND SHALL DO FUR AGENCY TO WARRANT THEIR CONTINUED PATRONAGE DURING THE COMING YEAR. OUR "SEASON'S GREETINGS" TO EVERYONE.
H. E. DeWITT COMPANY,
LYNCHBURG, VA.

FLYERS For Sale: 40c per lb. Mrs. W. B. Spencer,
Evergreen, Va
(1-8tp)

FOR RENT: One bed room. All modern conveniences. Call 191, Appomattox.
(1-1tc)

WANTED: A housekeeper. See Mrs J. E. Woody, over near the Liberty Cemetery. Please see me over the week-end.

PUBLIC AUCTION SALE

SAT, JAN. 10, 1948, at 11 A.M.

Going out of business, therefore, I will offer for sale this valuable piece of property, known as

POE'S MEAT MARKET

This is an excellent place for a meat and grocery business, has been doing a good business at this site, located on Route 24, near Mann's Service Station, known as No. 2, one-half mile north of Appomattox Court House. This is a new concrete building, size 20 x 30, and beautiful lot 78 feet by 207 feet.
Also the following complete meat equipment:
1 New meat grinder
1 Slicing machine
1 Meat block, knives and saw
1 8 x 8 walk in case
1 12-Foot meat case
1 Electric radio
2 Sets of scales
1 Cash register
1 Adding machine
6 Display cases
1 Hot plate
1 Chevrolet Pickup Truck, cattle-body, Model '37.
1 Lot of nice, fresh small grocery.
Terms of sale: will be made known at time of sale.
Auctioneer: J. H. O'Brien.
J. R. POE.
(1.1-8-p)

For Sale: Round wood or slabs. Also, buy scrap iron. See me for highest prices.
Vernell Mitchell,
(12-11-tfc) Appomattox, Va.

Farm prices increase 5 per cent in thirty days.

Car industry's output in dollars to top record.

More snow is predicted for New York.

Reds provide reparations allotments.

Engine Rebuilding
Tractor, Truck, Stationary
JOHN P. HUGHES MOTOR CO., INC.
Lynchburg, Virginia
Telephone 6065
(1-10-tfc)

NOW PAYING $1.00 per hundred pounds for all kinds of mixed iron, free of light iron. Highest prices paid for rags, brass and other metals.
LYNCHBURG IRON & METAL CO., Park Ave. & Kemper St., Lynchburg, Virginia.
(12-4-tfc)

NOTICE
TO THE TAXPAYERS OF APPOMATTOX COUNTY

The Board of Supervisors of Appomattox County, will hold its regular meeting in January 1948, on Jany. 14, at 10:00 a. m. at the Court House, at which time it will be glad to hear and have the views of the Taxpayers on the matter of the proposed additional class rooms, Gymnasium, etc., at the Appomattox High School, and the same at the Colored, Carver High School, which the School Authorities deem is now or will be necessary in the near future., the total cost of which, with necessary equipment, it is estimated will be approximately $480,000.00. To finance the yearly payments on such expenditure, over a period of thirty years, and maintain the present school budget, it is estimated will necessitate raising the Tax rate $1.00 on the $100.00 worth of property, making the total rate for the county $2.65 instead of the present rate of $1.65.

The Board would like to have any and all taxpayers express their views in regard to this matter.

Board of Supervisors
Appomattox County
George Abbitt, Jr., Chairman
C. W. Smith, Clerk.
(12-18-3tc)

COMPLETE HOME ORCHARD

APPLE COLLECTION, consisting of 5 Trees furnishing fruit from the earliest to the latest, as follows:
1 Early Red Bird — New, Red
June Apple.
1 Summer Delicious — Large yellow summer Apple.
1 Red Duchess — Early fall Apple
1 Grimes Golden — Late fall Apple.
1 Virginia Winesap— Red winter Apple.
1 Delicious — Popular winter Red Apple.
All six trees 3 to 4 ft. size —Special Offer No. 23 — $ .85 Postpaid.
Write for Free Copy 44-Page Planting Guide. Agents Wanted.
WAYNESBORO NURSERIES,
Waynesboro, Virginia.

Cities Are Vulnerable To Attack by A-Bomb

40 Per Cent of Population Lives In Danger Zone.

WASHINGTON. — More than 62 million Americans — 40 per cent of the population — live in metropolitan areas so vulnerable to atomic attack that any one of the areas could be largely destroyed by a single A-bomb, Dr. Warren S. Thompson, population expert, reports.

In a report prepared for the census bureau on the growth of metropolitan districts between 1900 and 1940, he said the physical structure of American cities was, with few exceptions, "ideal for destruction by A-bombs."

He did not say which cities were the exceptions.

Thompson, director of Scripps Foundation for Population Research at Miami (Ohio) university, said there were 140 metropolitan districts with 100,000 or more inhabitants in 1940, contrasted with only 44 in 1910.

"Any one of these could be largely destroyed by a single A-bomb, as we now know," he said. "And probably not more than half a dozen would be able to function at all after six or eight such bombs as that dropped at Hiroshima had fallen on them."

He added that there had been no evidence of any major trend toward decentralization or dispersal of American urban populations. In fact, he said, all indications are that the big cities and their suburbs will continue to grow rapidly at least through the rest of the 1940-50 decade.

Thompson attributed the continuing expansion to the heavy influx of workers from rural areas, rather than to any increase in the birth rate among city dwellers.

Mimeographing: we can give you prompt, economical service on your mimeographing needs.
—The Times-Virginian.

FOR RENT: A five room house, electric lights, well in yard. Eight miles south of Appomattox. School Bus goes by house. Anyone interested, see
E. W. Marshall,
(12-25-2tp) Spout Spring, Va.

Contract Hauling or Moving.
Vernell Mitchell,
Appomattox, Va. (12-11-tfc

If you are in need of bath tub toilet combinations, cabinets, sink or any plumbing supplies visit our Showroom and secure our prices lowest in Lynchburg. LYNCHBURG PLUMBING & SUPPLY CO., 1211-1217 Commerce St., Lynchburg, Va.
(7-3-tfc)

Special Chick Offer on best grade U. S. Approved Barred Rock, New Hampshire Reds, Redrock Crosses or White Leghorns. Direct from hatchery to you. Price $12.95 per 100. Order yours today for shipment when wanted. Surplus heavy breeds our choice $11.95 per 100, less than 100 add 1c per chick. Order now. Address: Seeley's Chicks, Nelsonfolk 10, Virginia.
(12-11-tfc

WANTED
Pine Wood in Bark
Will pay up to $25.00 per cord delivered to my yard at Appomattox.
Inquire at office for specification before cutting.
I have a supply of kindling wood
Place your order for immediate or future delivery.
HUNTER LUMBER CO.
(12-11-4tc)

Notice: Let us do your mimeographing and Job Printing.
The Times - Virginian.

Complete Beauty Course $100.00 One of the South's Largest Beauty Colleges - For married or single girls - No High School Diploma Necessary - Mayfair College of Beauty Culture - 1122 Main Street, Lynchburg, Virginia.
(12-11-8

SAVE MONEY - ORDER NOW

Place your order now for Hybrid Seed Corn. U. S. 262. $7.50 per bushel, on all orders placed before Dec. 30, 1947 for spring delivery. United States crop reports show that there might be a limited supply Hybrid Seed Corn for the year 1948. You may leave your order with Mrs. M.B. Garrette, Appomattox, Va. Mr. J. F. MacKenzie, Rt. 3, Box 123, Lynchburg, or the office of the County Agt., R. B. Higgins. Garland B. Garrette, producer.
(12-4-4tc)

VIRGINIA:
In the Clerk's Office of the Circuit Court of Appomattox County on the 12th day of December, 1947.
James B. Woodson and Andrew C. Woodson, Plaintiffs
Against
Walter H. Woodson, and the unknown heirs at law of said Walter H. Woodson, Defendants
The object of this suit is to declare the said Walter H. Woodson dead; and to have partition of a tract of real estate that was owned by Robert Herbert Woodson at death, containing 176 acres in Appomattox County, Va.
And it appearing by affidavit filed that Walter H. Woodson has not been heard of since 1933 (and whose address is unknown, and any unknown heirs at law of said Walter H. Woodson, are hereby required to appear within ten days after the first publication of this order and do what is necessary to protect their interests.
Teste:
C. W. Smith, Clerk.
Geo. Abbitt, Jr., p. q.
(12-18.4tc)

Quality is Economy
Buckingham Flying
219 MAIN ST. LYNCHBURG, VIRGINIA

Local Happenings

Mr. and Mrs. S. J. Evans and Ann and Mrs. Jennie Johnson and Mary Watt Stanley were dinner guests of Mr. and Mrs. C. M. Evans, at Charlotte C. H. Sunday.

Mr and Mrs. C. E. Evans, of Roanoke spent several days of last week with Mr. and Mrs. S. J. Evans.

Mrs. S. J. Evans, Ann, and Mrs. Jennie Johnson were dinner guests of Mr. and Mrs. E. L. Almond, in Lynchburg Saturday.

G D. Coffey and sister, Joyce, of Richmond and Roanoke, were guests in the home of Mr. and Mrs. C. W. Smith Friday.

Mr. and Mrs. Edward McClintic, Mrs. E. C. Rogers and Mrs. W. L. Brown were dinner guests of Mr. and Mrs. C. W. Smith last Friday.

Mrs. Duvall Conner has returned home from the Virginia Baptist Hospital.

Percy Rogers and two sons, of Front Royal, and Howard Rogers, of Tennessee visited relatives here during the holidays.

Mrs. Ray Houchens and son, Jerry will leave Saturday for their home in Petersburg after spending several weeks here with her mother, Mrs. D. A. Conner.

Mrs. J. W. Waller and daughter, Anne, have returned from Columbia, S. C., where they attended the wedding of Mrs. Waller's brother, Angus Hicks McLendon, to Miss Helen Williams December 27. The bride's mother was the former Helen Gayle of Newport News.

Mrs. Calvin H. Robinson entertained at a dinner Tuesday evening in honor of her neice, Miss LaFerne Doss. Other guests included Misses Dot Johnson, Bolly Conner and Bee Johnson and Mr. and Mrs. J. Lloyd Hudson, Eddie Barrow, "Red" Coleman, Dick Carter and Terrell Moseley.

SMITH - GOWIN

Mr. and Mrs. R. A. Gowin, of Appomattox announce the marriage of their daughter, Lucy Evelyn, to Jake L. Smith, son of Mrs. Berta Smith and the late Elijah Smith. The wedding took place December 24, 1947.

The groom is a veteran of World War II and is now employed in Richmond.

Rev. Floyd M. Lucas officiated, using the ring ceremony. The bride wore a suit of dove gray, with black accessories. After a wedding trip, the couple has returned to live in Richmond.

CLEARANCE

Clearance Sale on all dry goods, show cases, rubber footwear, Pocket Knives, flashlights, fountain pens, bill folders, cigaretto cases, cigarette lighters, safety razors etc., AT COST.

A man with one eye really appreciates the value of good sight.

A farmer who has gone through the experience of having only half the ROYSTERS Fertilizer he needs on hand at planting time, likewise appreciates the comfortable feeling which comes from having his full requirements in his barn.

Good eyesight and Royster fertilizer may seem as far apart as the poles, but the person who needs them knows the value of both.

While there is nothing we can do about your eyesight, we can make prompt delivery of top quality fertilizer.

Your orders for delivery in January will assure you of an ample supply of fertilizer at planting time, and will go a long way toward relieving congestion next spring during the heavy shipping season.

Give us your orders now for prompt delivery. They will receive our careful attention and, of course, will be very much appreciated.

QUALITY GROCERY
J. W. MARTIN
Phone 5503 APPOMATTOX, VA.

LEE THEATRE
THE SHOWPLACE OF APPOMATTOX
COMING ATTRACTIONS
FRIDAY, SATURDAY, JANUARY 2, 3:
RANDOLPH SCOTT in
ABILINE TOWN
ALSO
LITTLE IODINE
MONDAY, TUESDAY, JANUARY 5, 6
VAN JOHNSON in
ROMANCE OF ROSY RIDGE
WEDNESDAY, THURSDAY, JANUARY 7, 8
DOROTHY McGUIRE in
SPIRAL STAIRCASE
NEW WINTER SCHEDULE:
Monday through Friday, Firs. Show 7 P. M., Last Show 9 P. M.
Saturdays: Continuous from 5 P. M., Last Show 9:30 P. M.

The recently organized St. Andrews Mission, of the Episcopal Diocese of Southern Virginia will hold the service of Holy Communion in Memorial Methodist Church on Friday, January 2, at 4 o'clock. The Rev. O. Worth May, of Farmville, will officiate.

CIRCLE MEETING

The Lizzie Cawthorne Circle will meet at 3 P. M. Wednesday, January 7, in the home of Mrs. R. L. Burke.

METHODIST CIRCLE

Circle No. 2, of the Womans' Society of Christian Service of Memorial Church will meet Tuesday, January 6, at 7:30 P. M., in the home of Mrs. J. E. Sears.

Rocks News

Rocks, Inc. 29.- Christmas passed off quietly around here.

Mr. and Mrs. J. W. Dickerson spent last Sunday at Cullen with Mr. and Mrs. John R. Williams.

James I Taylor received a message from Honaker, Va. last Monday that his mother was ill.

Jim Frok Ranson went to Appomattox Wednesday afternoon to see a doctor.

Mrs. Mai Ranson had all of her children with her Christmas day.

Emory and Wiley Ranson spent Christmas day at Amherst.

Mr. and Mrs. Jesse Anderson, of Delaware sent a part of the Christmas holidays with his parents, Mr. and Mrs. A.T. Anderson.

Mr. and Mrs. Lewis Dickerson and children spent Christmas day with Mr. and Mr. H. Y. Goin.

Mr. and Mrs. C. S. Ranson and children, Mr. and Mrs. Holmsey Inge Sr., Mr. and Mrs. Holmsey Inge, Jr., and children and Mr. and Mrs. Otis Ranson and Charlene and Cassie Baldwin were dinner guests of Mrs. W. F. Ranson and Annie C. Martin and Mr. and Mrs. J. F. Ranson and children Christmas day.

Dinner guests of Mr. and Mrs. Toby Inge Fray were Mr. and Mrs. Robert Roachud children and Mrs. D. R. Inge.

Mr. and Mrs. John Ranson called in the home of Mr. and Mrs. S. C. Ranson awhile Friday afternoon.

Mrs. L. K. mond and son, Harry spent the week-end at Brookneal with Mr. and Mrs. Hudson Dickerson.

Mr. and Mrs. Jesse Anderson, Mr. and Mrs. A. Anderson and Mr. W. B. Ransound children were visiting Mr. and Mrs. H. W. Ranson and family a while Friday night.

Mr. and Mrs. M. W. Eisemon, Mr. and Mrs. Bobash, Mr. and Mrs. Harry Cash, Ed and Mrs. Ollie Wright and children, of Galts Mill, and Mr. and Mrs. Jim Frank Ranson and Miss Annie C. Martin and Cassie Baldwin pent Friday with Mr. and Mrs. S. Ranson and family.

A. B. T. U. sial was held in the home of Misses Odelle and Etta Ranson Saturday night.

Mr. and Mrs. wis Dickerson and children spent Sday at Brookneal with Mr. and Mrs. Hudson Dickerson and Danny.

Mr. and Mrs. S. Ranson spent the week-end at its Mill with Mr. and Mrs. M. W. emson.

Little Harry Pene and Ruth Ranson were quhick Sunday.

Army Gets 'Mechical Cow,' Makes Bette Milk Substitute

WASHINGTON. — The army came up with a mechical cow to make a better substitute fresh milk for overseas troops.

The army said had found a method mechanic to recombine powdered milk w butter, oil and water.

The advantage the army said, are that the dry gredients may be shipped in surfaces as Guam, Okinawa and Ko, where fresh milk is hard to and may be stored there for periods until mixed.

The new milk beage is "highly acceptable," the my said, and resembles fresh milk more than any previous concoction. Lack of fresh milk is one of the gest gripes of soldiers stationed in Pacific.

Tourist Increase in eden Passes All mer Records

STOCKHOLM. - Never before has Sweden received as many foreign tourists as dig the season just past, according Dr. Gustaf Muntbe, head of the wedish Tourist Traffic Associati

Compared with the last summer of peace, the nuer of Americans was three time great, or in all some 40,000. There e 10 times as many from Norway British tourists numbered betw 30,000 and 35,0000, which is some 9,000 to 15,000 more than before war.

Corn Is Preserved In New Field Method

Ice-Dipping Keeps Sugar Content of Vegetable

By W. J. DRYDEN

Ice-dipping of sweet corn in the fields has been tried out during the past season and has proven that all possibility of the corn losing its sugar content has been eliminated.

The ice water on the field made it possible to dip the sweet corn in water immediately, thus keeping in the tenderness which usually is destroyed if the ears are exposed to temperatures above 40 degrees for a matter of even a few hours. The tests were conducted by the University of Illinois in cooperation with A & P stores.

Tapioca Starch Made From New Waxy Corn

A substitute for tapioca starch now is being made from waxy corn.

It is enough like the real tapioca to have been used successfully for a few purposes formerly considered the rightful domain of tapioca.

The particular type of waxy corn was discovered in China by an American missionary. Seeds were sent to the United States 37 years ago. From this seed has been developed a satisfactory waxy hybrid.

Farmers Urged to Pay Cash for Machinery

In many cases it will be good business for farmers to spend more money for labor-saving machinery.

Many farmers are now in position to pay cash for machinery. By paying cash, they avoid the risks of having to pay this year's debts out of next year's income. They know that debt payments, which seem reasonable at present incomes, could be too heavy if income fell off sharply.

With increased shortage in labor and the high cost of labor, many farmers will find it profitable to gear their purchases of machinery toward those that offer the most in labor saving.

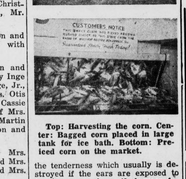
Home Refrigerators Supplement Lockers

The idea of supplementing central locker plant service with home-type refrigerators that include compartments for freezing and for storing frozen foods is one that appeals to farmers who are equipped with electricity.

Larger frozen cabinets now are available for farms use in which a large part of the winter supply of frozen fruits, vegetables and meats may be stored. In some cases it still may be advisable to use community or co-operative locker plants for the larger amount of frozen foods needed.

Drug Proves Effective In Killing Tree Borer

When applying paradichlorobenzene to kill off tree borers, take a hoe and pull the soil back from the tree, down to the crown of the root system. Scrape off all gum and loose bark. Then pull the soil back up around the tree, to a height of about six to eight inches, and smooth off the top of the mound. Then apply one ounce of paradichlorobenzene for a tree that's over three years of age.



Top: Harvesting the corn. Center: Bagged corn placed in large tank for ice bath. Bottom: Precied corn on the market.

Church News

MEMORIAL METHODIST CHURCH
Floyd M. Lucas, Minister

Sunday School: 9:45.

Preaching Service, 11:00.
The Communion Service will be observed.
Youth Fellowship 6:45.
Miss Norma Achilles will lead.
Preaching Service 7:30.
Following the sermon the Communion will be administered to those not present for the morning service.

LIBERTY BAPTIST CHURCH
Appomattox, Va.
Jesse Marshall Walker, Minister
Baptist Hour 8 A.M. (WSVS)
Sunday School, 9:30.
C. S. Jenkins, Supt.
Morning Worship, 11 A.M.
B. T. U., 6:30. Laura McFadden, director.
Preaching Service, 7:30 P.M.

EVERGREEN
BAPTIST CHURCH FIELD
Cecil G. Carter, pastor

CENTRAL:
10:00 A.M. Sunday School.
Morning Worship at 11 A.M.
New Year Message.
ROCKS:
6:30 P.M. Training Union.
7:30 P.M. Evening Worship. New Year's Message.
The Associational Group B. T. U. meets with Central Church on Friday January 9, at 7:30 P.M.

SEE US FOR
SASH
DOORS
OAK FLOORING
ROOFING
CEMENT
BRICK
CINDER BLOCKS
PAINT
BUILDERS' HARDWARE
J. E. Jamerson & Sons
Lee Theatre Building
Appomattox, Va.

FARM LOANS
Protect the future of your farm by financing with a
Land Bank Loan
LONG TERM
LOW INTEREST
Never comes due all at once. Pay off any time.
R. S. HARRIS
Assistant Secretary-Treas.
NATIONAL FARM LOAN ASSOCIATION
Of Farmville
915½ Main Street, Phone 3-700
Lynchburg, Virginia

Important Notice
TO MY FRIENDS ON THE NEW POWER LINES:-
I want every one of you to have one of my new 1948 Frigidaires. Please see me at once and give me your order. I will get you one as soon as possible. These new Frigidaires are wonderful. As you know they are made and guaranteed by General Motors. You can trust two great names — Frigidaire and General Motors.
Lester B. Harvey
Appomattox, Virginia Phone 8103

NOTICE
For nine years, our prices have been the same. We have absorbed one increase after another in the cost of the products we use. We find that we are no longer able to continue without raising our prices. We shall endeavor to hold them as low as possible. Effective now prices are as follows:

DRY CLEANING		LAUNDRY	
Men's Suits, 2 & 3 piece	.85	Damp, 10-pound minimum	.70
Pants	.45	each additional pound	.06
Suit Coats	.45	Dry, 10-pound minimum	.80
Neckties	.10	each additional pound	.07
Overloats	.85	Finished by the piece:	
Jarkets minimum	.75	Shirts	.18
Sweaters	.40	Drawers, (heavy, light)	.09
Linin Suits	1.00	Undershirts (heavy, light)	.09
Shirts Minimum	.30	Union Suits (light)	.20
Womens Dresses, plain "	.85	Union Suits (heavy)	.30
		Socks	.06
Women's Suits, 2 piece "	.85	Handkerchiefs	.03
Skirts, plain "	.40	Pajamas	.35
Skirts, pleated "	.55	Night Shirts	.25
Jackets "	.4g	Shirts minimum	.30
Coats, plain "	.85	Nightt Gowns	.25
Coats, fur collar minimum	1.00	Neckties	.10
Blouses minimum	.40	Coats (wash)	.45
Evening gowns minimum	1.75	Pants (wash)	.45
Snow suits minimum	.60	Linin Suits	1.00
Baby Coats minimum	.45	Coveralls	.50
Scarfs minimum	.20	Aprons minimum	.10
		Waists "	.25
		Skirts "	.25
		Skirts, Under "	.25
		Ru. "	.35
		Scarfs "	.10
		Dresses "	.40
		Doilies "	.05
		Sheets	.10
		Bath Mats "	.05
		Quilts "	.75
		Bolster Cases	.10
		Pillow Cases	.05
		Counterpanes "	.75
		Table Cloths "	.10
		Napkins	.05
		Towels, Face	.03
		Towels, bath or roller	.04
		Towels, Tea "	.04
		Blankets, Single "	.75
		Curtains at owners risk	-various

THE CLEANERS
PHONE 8702 Appomattox, Va.
LAUNDRY AND DRY CLEANERS

Renew Your Subscription Now